Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A method of cloaking an encrypted serial data stream, comprising:

encapsulating a serial data stream of encrypted data into Internet Protocol (IP) packets; and

transmitting said IP packets of encrypted serial data on a public IP network.

2. (previously presented) The method of cloaking an encrypted serial data stream according to claim 1, wherein:

said public network is an Internet.

3. (previously presented) The method of cloaking an encrypted serial data stream according to claim 1, wherein:

said IP packets are transmitted via an ISDN router.

4. (previously presented) The method of cloaking an encrypted serial data stream according to claim 1, wherein:

said IP packets are transmitted over a satellite terminal.

5. (previously presented) The method of cloaking an encrypted serial data stream according to claim 1, further comprising:

encrypting data using a Type 1 encryption unit.

6. (previously presented) The method of cloaking an encrypted serial data stream according to claim 5, wherein said Type 1 encryption unit comprises:

a KIV type encryption unit.

7. (previously presented) The method of cloaking an encrypted serial data stream according to claim 6, wherein said Type 1 KIV-type encryption unit comprises:

a KIV-7 encryption unit.

8. (previously presented) The method of cloaking an encrypted serial data stream according to claim 1, wherein said serial data stream of encrypted data comprises:

Voice over IP (VoIP) data.

9. (previously presented) The method of cloaking an encrypted serial data stream according to claim 1, wherein:

said serial data stream is a synchronous serial data stream.

10. (previously presented) The method of cloaking an encrypted serial data stream according to claim 9, wherein:

said synchronous serial data stream is an RS-530 data stream.

11. (previously presented) The method of cloaking an encrypted serial data stream according to claim 1, further comprising:

combining data from two voice sources into said serial data stream before said encapsulation.

12. (currently amended) Apparatus for cloaking an encrypted serial data stream in a deployable, secure communication terminal, comprising:

means for encapsulating a serial data stream of encrypted data into Internet Protocol (IP) packets; and

means for transmitting said IP packets of encrypted serial data on a public IP network.

13. (previously presented) The apparatus for cloaking an encrypted serial data stream in a deployable, secure communication terminal according to claim 12, wherein:

said public network is an Internet.

14. (previously presented) The apparatus for cloaking an encrypted serial data stream in a deployable, secure communication terminal according to claim 12, wherein:

said IP packets are transmitted via an ISDN router.

15. (previously presented) The apparatus for cloaking an encrypted serial data stream in a deployable, secure communication terminal according to claim 12, wherein:

said IP packets are transmitted over a satellite terminal.

16. (previously presented) The apparatus for cloaking an encrypted serial data stream in a deployable, secure communication terminal according to claim 12, further comprising:

means for encrypting data using a Type 1 encryption unit.

17. (previously presented) The apparatus for cloaking an encrypted serial data stream in a deployable, secure communication terminal according to claim 16, wherein said Type 1 encryption unit comprises:

a KIV type encryption unit.

18. (previously presented) The apparatus for cloaking an encrypted serial data stream in a deployable, secure communication terminal according to claim 17, wherein said Type 1 KIV-type encryption unit comprises:

a KIV-7 encryption unit.

19. (previously presented) The apparatus for cloaking an encrypted serial data stream in a deployable, secure communication terminal according to claim 12, wherein said serial data stream of encrypted data comprises:

Voice over IP (VoIP) data.

20. (previously presented) The apparatus for cloaking an encrypted serial data stream in a deployable, secure communication terminal according to claim 12, wherein:

said serial data stream is a synchronous serial data stream.

21. (previously presented) The apparatus for cloaking an encrypted serial data stream in a deployable, secure communication terminal according to claim 20, wherein:

said synchronous serial data stream is an RS-530 data stream.

22. (previously presented) The apparatus for cloaking an encrypted serial data stream in a deployable, secure communication terminal according to claim 12, further comprising:

means for combining data from two voice sources into said serial data stream before said means for encapsulating encapsulates said serial data stream.

23.   (previously presented)   The apparatus for cloaking an encrypted serial data stream in a deployable, secure communication terminal according to claim 22, wherein said means for combining data from two voice sources comprises:

a voice-enabled router.

24.   (currently amended)   A secure communications device, comprising:

means for encrypting a serial data stream into an encrypted serial data stream;

means for encapsulating said encrypted serial data stream into Internet Protocol (IP) packets for transmission to another secure communications device using IP protocol; and

means for routing said encapsulated, encrypted serial data stream over a public an Internet.

25.   (previously presented)   The secure communications device according to claim 24, wherein said means for routing comprises:

an Ethernet to ISDN router.

26.   (previously presented)   The secure communications device according to claim 24, wherein said means for encrypting comprises:

A KIV-7 encryption unit.

27.   (previously presented)   The secure communications device according to claim 24, wherein:

said means for encapsulating converts a RS-530 synchronous serial data stream into an IP data stream.